

Monthly Data Summary

Communicable Disease Unit Public Health Division Wyoming Department of Health

November 1, 2013 through November 30, 2013 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

November 2013	
Age Groups (yrs)	Number of Cases
10-14	1
15-19	46
20-24	46
25-29	26
30-34	9
35-39	5
40-64	7
Total Number	140

The targeted age group for screening is 15-24 years of age. Combined, the 15-19 and 20-24 age groups make up 65.7% of the total chlamydia and gonorrhea cases for November, 2013. The 25-29 year olds comprise an additional 18.6% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender

November 2013	
Gender	Number of Cases
Male	57
Females	83

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of November males comprised 40.7% of the cases and females 59.3% of the cases.

Chlamydia and Gonorrhea Partner Services

November 2013		
	Number of cases	
Total Partners	30	
Partners Preventatively Treated	15	
Partners Tested Positive and Treated	8	
Partners Not Infected	0	

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of November, approximately 50.0% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 26.7% of partners that tested positive and one that was tested and not infected.